TRASH MATH

1) In Hometown, USA, it costs \$65 to throw a ton of leaves and grass into a landfill. If the town composts the leaves and grass, it costs \$35 a ton. How much money is saved by composting a ton of grass and leaves? _____ How much is saved by composting 10 tons?





- 2) The energy saved by recycling one soda can will operate a TV set for 3 hours. By recycling a whole 6-pack of soda cans, how many hours of TV can be watched with the energy saved?
- 3) The energy saved by recycling one glass bottle will keep a light bulb burning for 4 hours.

 If you recycle 3 bottles, how long can you keep the light bulb burning?





pounds of garbage per day. How many people are in your family? _____ How much garbage does your family produce each day?

Each week?

5) A ton of recycled paper saves 17 trees. If you recycle 3 tons, how many trees will be saved?

